

Atty. Dkt. No. 039153-0457 (G1162)

AF ZW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Lopatin et al.

Title: METHOD OF USING TERNARY  
COPPER ALLOY TO OBTAIN A  
LOW RESISTANCE AND  
LARGE GRAIN SIZE  
INTERCONNECT

Appl. No.: 09/994,395

Filing Date: 11/26/2001

Examiner: Ori Nadav

Art. Unit: 2811

<p><b>CERTIFICATE OF MAILING</b></p> <p>I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.</p> <p><u>Paul S. Hunter</u> (Printed Name)</p> <p><u>[Signature]</u> (Signature)</p> <p><u>September 23, 2005</u> (Date of Deposit)</p>
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**AMENDMENT AND REPLY UNDER 37 CFR 1.116 TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

[ ] Small Entity status under 37 C.F.R. § 1.9 and § 1.27 has been established by a previous assertion of Small Entity status.

[ ] Assertion of Small Entity status is enclosed.

[ X ] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	20	-	23	=	0	x	\$50.00	=	\$0.00

Independent Claims:	3	-	3	=	0	x	\$200.00	=	\$0.00
First presentation of any Multiple Dependent Claims:						+	\$360.00	=	\$0.00
CLAIMS FEE TOTAL								=	\$0.00

☐ Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> Extension for response filed within the first month:	\$120.00	\$0.00
<input type="checkbox"/> Extension for response filed within the second month:	\$450.00	\$0.00
<input type="checkbox"/> Extension for response filed within the third month:	\$1,020.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fourth month:	\$1,590.00	\$0.00
<input type="checkbox"/> Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL:		\$0.00
<input type="checkbox"/> Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$0.00
<input type="checkbox"/> Small Entity Fees Apply (subtract ½ of above):		\$0.00
TOTAL FEE:		\$0.00

☐ Please charge Deposit Account No. 50-2350 in the amount of \$0.00. A duplicate copy of this transmittal is enclosed.

☐ A check in the amount of \$0.00 is enclosed.

☒ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-2350. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-2350. If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such

extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to  
Deposit Account No. 50-2350.

Please direct all correspondence to the undersigned attorney or agent at the address  
indicated below.

Respectfully submitted,

Date September 23, 2005

FOLEY & LARDNER LLP  
Customer Number: 23524  
Telephone: (608) 258-4292  
Facsimile: (608) 258-4258

By

A handwritten signature in black ink, appearing to read "Paul S. Hunter", is written over a horizontal line.

Paul S. Hunter  
Attorney for Applicants  
Registration No. 44,787



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**THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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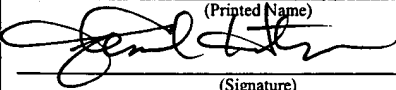
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**AMENDMENT AND REPLY UNDER 37 CFR 1.116**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated August 25, 2005, concerning the above-referenced patent application.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this document.

**Remarks/Arguments** begin on page 6 of this document.

Please amend the application as follows: